To: Kautzman, Rheanna M.[rKautzman@nd.gov]; Thorstenson, Craig D.[cthorstenson@nd.gov];

Kirsten King[kirsten\_king@nps.gov]; Tonnesen, Gail[Tonnesen.Gail@epa.gov]; Matichuk, Rebecca[Matichuk.Rebecca@epa.gov]; Don Shepherd[Don\_Shepherd@nps.gov]; John

Notar[john\_notar@nps.gov]

From: Kautzman, Rheanna M. Sent: Mon 10/30/2017 8:44:36 PM

Subject: Re: Meridian files.

Hi John,

Looks like you did not get my earlier email (I was afraid your email would bounce them with the unusual file extensions). I've put the files into a google drive folder (https://drive.google.com/open?id=0B8-wxszLK4NrTGFnV0hISThiZDA).

## Rheanna Kautzman

**Environmental Scientist** 

Division of Air Quality

ND Department of Health

|p: (701) 328-5188|

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|web: http://www.ndhealth.gov/AQ/|

## Refer to NPS

## Refer to NPS

John Notar National Park Service Air Resources Division 12795 W. Alameda Pkwy. Lakewood, CO 80228 Phone: 303-969-2079

Fax: 303-969-2822

E-Mail: john\_notar@nps.gov

From: Kautzman, Rheanna M.

Sent: Thursday, October 19, 2017 3:50 PM

To: John\_Notar@nps.gov

Subject: NDDoH AQ Meridian Input Files

Hi John,

Per our discussion today, attached is the .inp file from my 1-hr NO2 model. Let me know if you have any trouble with the input files.

I've also attached the MET, stack parameters, emission rates, and grids that I used in my runs.

In case the files get bounced by your email server, I've put the files into a google drive folder (https://drive.google.com/open?id=0B8-wxszLK4NrTGFnV0hISThiZDA).

NDDoH Modeling Site: <a href="http://www.ndhealth.gov/aq/modeling.aspx">http://www.ndhealth.gov/aq/modeling.aspx</a>.

All of the Meridian submitted files are here

http://ndhealth.gov/aq/PTCInProgress.aspx#Meridian (the updated SO2 models are in the Open Records folder under Additional SO2 Info>Revised SOx...)

I will run the VISCREEN later this week and follow up with you on that and the deposition. Let me know if any of the files have issues, questions, comments, or concerns.

Thank you for your input and guidance on this project.

## Rheanna Kautzman

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